

Notice of Allowability

Application No.

09/897,427

Examiner

Robert Landsman

Applicant(s)

ADLER ET AL.

Art Unit

1647

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the Amendment dated 3/30/04.
2. ☒ The allowed claim(s) is/are 149-262.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All ☐ Some* ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☒ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☒ to Paper No./Mail Date 14.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robin Tuskin on October 28, 2004.

In the claims:

In claim 150, after the phrase "inhibits the binding" add "of a sweet compound"

In claim 150, replace the phrase "activation of a sweet compound to a" with "activation by a sweet compound of a"

In claim 159, replace the word "CH0" with "CHO" and the word "Hela" with "HeLa"

In claim 160, replace the word "CH0" with "CHO" and the word "Hela" with "HeLa"

In claim 169, replace the term "^{2t}," with "²⁺,"

In claim 170, replace the term "^{2t}," with "²⁺,"

In claim 171, replace the term "^{2t}," with "²⁺,"

In claim 172, replace the term "^{2t}," with "²⁺,"

In claim 173, replace the word "ion" with "fluorescence"

In claim 174, replace the word "ion" with "fluorescence"

In claim 183, replace the term "^{2t}," with "²⁺,"

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In claim 184, replace the term “^{2t},” with “²⁺,”

In claim 191, after the term “saccharin” add “, sucralose”

In claim 207, after the phrase “inhibits the binding ” add “of a sweet compound”

In claim 207, replace the phrase “activation of a sweet compound to a” with “activation by a sweet compound of a”

In claim 207, after the phrase “sweet taste stimuli, the method” delete “by a sweet compound”

In claim 229, replace the word “CH0” with “CHO” and the word “Hela” with “HeLa”

In claim 230, replace the word “CH0” with “CHO” and the word “Hela” with “HeLa”

In claim 239, replace the term “^{2t},” with “²⁺,”

In claim 240, replace the term “^{2t},” with “²⁺,”

In claim 241, replace the term “^{2t},” with “²⁺,”


In claim 242, replace the term “^{2t},” with “²⁺,”

In claim 243, replace the word “ion” with “fluorescence”

In claim 253, replace the term “^{2t},” with “²⁺,”

In claim 254, replace the term “^{2t},” with “²⁺,”

In claim 262, after the term “saccharin” add “, sucralose”


ROBERT LANDSMAN
PATENT EXAMINER